PATENT 1996-045

OIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 1641

In re application of:

Susumu Arimori et al

Serial No: 09/729,332

Filed: December 4, 2000

For: PHOTO-INDUCED ELECTRON

TRANSFER FLUORESCENT SENSOR

MOLECULES

ASSOCIATE POWER OF ATTORNEY (37 C.F.R. § 1.34)

Wei-Ning Yang

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Please recognize as Associate Attorney in this case:

Hogan & Hartson L.L.P. 500 South Grand Avenue, Suite 1900 Los Angeles, California 90071 Phone: 213-337-6700 Fax: 213-337-6701 Registration No. 38,690

Respectfully submitted,

BECKMAN COULTER, INC.

Arnold Grant

Registration No. 23,052 Attorney for Applicant(s)

Fullerton, California 92834-3100 Attorney for Appl Phone: 714-714/773-6929

Date: June 4, 2001

Fax: 714-773-7936

P. O. Box 3100

4300 N. Harbor Boulevard

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PTO/SB/01 (10-00)
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DEGLADATION FOR LITH 1774 CO.			Attorney Docket Nur	nber	1996-045	
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		First Named Invento	r	Susumu Arimori		
		COMPL	ETE IF	KNOWN		
		Application Number		09 /729.332		
	Declaration X Declaration		Filing Date	De	cember 4, 2000	
	Submitted	OR	Submitted after Initial	Group Art Unit		
-	with Initial Filing		Filing (surcharge (37 CFR 1.16 (e)) required)	Examiner Name		

As a below named inventor, I hereby declare that:					
My residence, mailing address, ar	nd citizenship are as sta	ted below next to my nar	ne.		
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:					
PHOTO-INDUCED ELECT	TRON TRANSFER	FLUORESCENT SEN	SOR MOLECU	LES	
the specification of which	(Title of the Invention)			
is attached hereto					
OR IS STEECHED HEIGHT		on United Co	tatas Application	Number or PCT International	
was filed on (MM/DD/YYYY)	December 4.	2000	tates Application		
Application Number 09/729				(if applicable).	
Comment Januari		mended on (MM/DD/YY	,		
I hereby state that I have reviewer amended by any amendment spe	d and understand the c cifically referred to abo	ontents of the above ider ve.	tified specificatio	n, including the claims, as	
I acknowledge the duty to disclose in-part applications, material inform PCT international filing date of the	e information which is n mation which became a continuation-in-part ap	naterial to patentability as vailable between the filin plication.	defined in 37 CF g date of the prio	R 1.56, including for continuation- r application and the national or	
I hereby claim foreign priority ber certificate, or 365(a) of any PCT America, listed below and have certificate, or any PCT internation	international application also identified below	which designated at lea	ast one country o	ther than the United States of	
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO	
0000				0000	
Additional foreign application	numbers are listed on a	supplemental priority da	ta sheet PTO/SB	/02B attached hereto:	
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.					
Application Number(s)		e (MM/DD/YYYY)			
			numbers supplem	al provisional application are listed on a ental priority data sheet 028 attached hereto.	
(Page 1 of 2)					

[Page 1 of 2]
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DECLARATION -	- Utility on Design	Patent A	pplication
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NAME OF SOLE OR FIRST INV	/ENTOR:			A peti	ition has been fil	led for this unsigned inventor
Given Name (first and middle [if any]) Susumu				Family or Sur	y Name Arii rname Arii	mori
Inventor's Signature	tin					Date 9/02/01
Residence: City Bath		- =	State		Country UK	Citizenship Japan
Mailing Address 47 Coxley Di	rive, Lar	kha11	. Bath	BAl		
Mailing Address						
City Bath	State			ZIP	BA1 6PD	Country UK
NAME OF SECOND INVENTOR	(:			A peti	ition has been file	ed for this unsigned inventor
Given Name (first and middle [if any]) Tony D.				Family or Sum		s
nventor's Date 9 / 02 / 01						
Residence: City Birmingham			State		Country UK	Citizenship UK
Malling Address 51 Highmore Drive, Bartley Green, Birmingham B32 3JY UK						
MailIng Address						
City Birmingham	State			ZIP B	B32_3JY	Country UK
Additional inventors are being named	on thesu	Jpplemer				0/SB/02A attached hereto.



POWER OF ATTORNEY OR

ALITHORIZATION OF AGENT

PTO/SB/81 (10-00) Approved for use through 10/31/2002. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE 09/729,332

December 4, 2000

Susumu Arimori

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Application Number Filing Date

First Named Inventor

AUTHORIZATION OF AGENT	Group Art Ur	Group Art Unit					
	Examiner Na	Examiner Name					
	Attorney Doo	ket Number	1996-04	5			
I hereby appoint: X Practitioners at Customer Number OR Practitioner(s) named below:	22471		Lé	ace Cus um2e2 abel her	e		
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as my/our attorney(s) or agent(s) to prosecute the business in the United States Patent and Trade				o trans	act all		
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Fax

2001 February NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*

SIGNATURE of Applicant or Assignee of Record

Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

Deborah J. Stouff

X *Total of forms are submitted,

Telephone

Name Signature

I am the:

Applicant/Inventor.

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STALEMENT UNDER 37 CFR 3.73(b)	
Applicant/Patent Owner; Beckman Coulter, Inc.	
Application No./Patent No.: 09/729,332 Filed/Issue Date: December 4, 2000	
Entitled: PHOTO-INDUCES ELECTRON TRANSFER FLUORESCENT SENSOR MOLECULES	
Beckman Coulter, Inc. ,a corporation	
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)	
·	
states that it is:	
1. 🖾 the assignee of the entire right, title, and interest; or	
 an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is% 	
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NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is its be precorded in the records of the USPTO. See MPEP 302.08]	7 - 7 - 7
NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document): must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is is being recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Fehruary 23, 2001 Deborah J. Stouff	7

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Name of conveying party(ies):	Name and access of receiving party(ies):
Susumu Arimori and Tony D. James	Name: Beckman Coulter, Inc.
Additional name(s) of conveying party(ies) attached?	Internal Address: Attn: Amold Grant, Legal A42C
3. Nature of conveyance: X Assignment	Street Address: 4300 N. Harbor Boulevard P. O. Box 3100 City: Fullerton State: CA Zip: 92834-31 Additional name(s) & addresses attached? Yes X
Application number(s) or patent number(s): 09/729,332 If this document is being filed together with a new application, the ex	recution date of the application is:
A. Patent Application No.(s) 09/729,332	B. Patent No.(s)
. Additional numbers atta	ached? ☐ Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved; 1
Name: William H. May, Vice President, General Counsel & Secretary Beckman Coulter, Inc.	7. Total fee (37 CFR 3.41)
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The state of the s	n a
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Arnold Grant Name of Person Signature	February 16, 2001
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